

Dear Sirs:

I am not in favor of Broadband Over Power Line (BPL) covered by NOI 03-104, nor any other form of data transmission over power lines that will result in broadband interference to the electromagnetic spectrum.

Please do not permit this experimental service to expand beyond its current application. If possible, please terminate its current application.

I have been a licensed radio amateur for over 24 years, have held an Amateur Extra license for over 10 years and use the HF radio spectrum on a regular basis for communication and experimentation. I have experienced various forms of strong, unintentional, man-made noise over the years. I have reviewed many documents regarding this techniques, and I have viewed the video of the tests conducted by the ARRL in MD, VA, PA and NY. What I have read and saw on the video are alarming and very troubling. I particularly find it troubling that the use of BPL will result intentional interference of a large part of the electromagnetic spectrum for an unjustified reason.

As a licensed radio operator, I would not be permitted to continue operations if I were to cause such interference, intentionally or accidentally.

If this technology is going to be permitted to continue, some means of extensive shielding needs to be required by the transmission lines.

The use of this technology will result in many thousands of current licensed users of the HF radio spectrum being prevented from using the spectrum.

Please stop the expansion of this technology or require it to abide by the same rules of non-interference to other users that the rest of us spectrum users are required to follow.

Thank you,
Patrick Doyle, KD2P